



Docket No. CRD1061CIP1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David Grewe
David C. Majercak

Serial No. : 10/691,823 Art Unit: Unknown

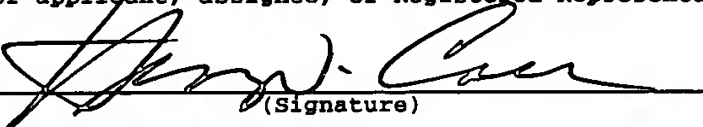
Filed : October 23, 2003 Examiner: Unknown

For : Guidewire With Deflectable Tip Having
Improved Torque Characteristics

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope addressed
to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 23, 2004
(Date of Deposit)

Henry W. Collins
(Name of applicant, assignee, or Registered Representative)


(Signature)

January 23, 2004
(Date of Signature)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Statement in Accordance with §1.97(e) (attached);
or

☐ Please charge Deposit Account No. 10-
0750/ / the fee of \$180.00 as set forth in
§1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

☐ Statement in Accordance with §1.97(e) (attached);
or

☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35

USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☒ There are no listed references which are not in the English language.

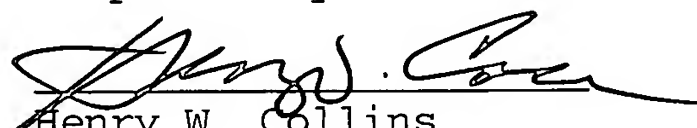
☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

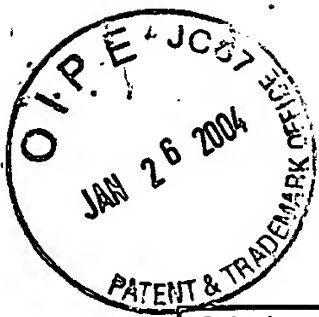
☒ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD1061CIP1/HWC. This form is submitted in triplicate.

Respectfully submitted,


Henry W. Collins
Reg. No. 25,039
Attorney for Applicants

Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
(786) 313-2707
DATED: January 23, 2004



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 4

Application Number

10/691,823

Filing Date

October 23, 2003

First Named Inventor

David Grewe, et al.

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

CRD1061CIP1

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
|----------------------|--------------------------|----------------------|-------------------------------|--|--|---|
| | | Number known) | Kind Code ² (if | | | |
| | | 4,665,906 | | James E. Jervis | | |
| | | 4,719,924 | | James F. Crittenden, et al. | | |
| | | 4,770,188 | | T. Chikama | | |
| | | 4,813,434 | | M. Buchbinder, et al. | | |
| | | 4,815,478 | | M. Buchbinder, et al. | | |
| | | 4,827,941 | | Charles S. Taylor, et al. | | |
| | | 4,854,325 | | R.C. Stevens | | |
| | | 4,875,489 | | Kirsten L. Messner, et al. | | |
| | | 4,881,981 | | Paul E. Thoma, et al. | | |
| | | 4,886,067 | | Thomas J. Palermo | | |
| | | 4,921,482 | | J.G. Hammerslag, et al. | | |
| | | 4,923,462 | | R.C. Stevens | | |
| | | 4,925,445 | | Hidetoshi Sakamoto, et al. | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|----------------------|--------------------------|-------------------------|---------------------|-----------------------|--|--|--|----------------|
| | | Office ³ | Number ⁴ | KindCode ⁵ | | | | |
| | | EP | 0 377 269 | B1 | C.R. Bard, Inc. | | | |
| | | | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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| | | |
|---|-------------------------------|---------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 2 of 4 | <i>Application Number</i> | 10/691,823 |
| | <i>Filing Date</i> | October 23, 2003 |
| | <i>First Named Inventor</i> | David Grewe, et al. |
| | <i>Group Art Unit</i> | Unknown |
| | <i>Examiner Name</i> | Unknown |
| | <i>Attorney Docket Number</i> | CRD1061CIP1 |

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|----------------------|--------------------------|----------------------|-------------------------------|--|--|---|
| | | Number known) | Kind Code ² (if | | | |
| | | 4,935,068 | | Thomas W. Duerig | | |
| | | 4,936,845 | | R.C. Stevens | | |
| | | 4,940,062 | | H.J. Hampton, et al. | | |
| | | 4,953,553 | | William S. Tremulis | | |
| | | 4,966,163 | | Jeffrey L. Kraus, et al. | | |
| | | 4,984,581 | | James D. Stice | | |
| | | 4,998,916 | | J.G. Hammerslag, et al. | | |
| | | 5,037,391 | | J.G. Hammerslag, et al. | | |
| | | 5,060,660 | | Richard A. Gambale, et al. | | |
| | | 5,069,226 | | Kiyoshi Yamauchi, et al. | | |
| | | 5,078,722 | | R.C. Stevens | | |
| | | 5,116,350 | | R.C. Stevens | | |
| | | 5,120,308 | | Robert Hess | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|----------------------|--------------------------|-------------------------|---------------------|-----------------------|--|--|--|----------------|
| | | Office ³ | Number ⁴ | KindCode ⁵ | | | | |
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 4

Application Number

10/691,823

Filing Date

October 23, 2003

First Named Inventor

David Grewe, et al.

Group Art Unit

Unknown

Examiner Name

Unknown

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|----------------------|--------------------------|----------------------|-------------------------------|--|--|---|
| | | Number known) | Kind Code ² (if | | | |
| | | 5,125,395 | | E.L. Adair | | |
| | | 5,133,364 | | T.J. Palermo, et al. | | |
| | | 5,143,085 | | Bruce C. Wilson | | |
| | | 5,159,937 | | William S. Tremulis | | |
| | | 5,188,621 | | Gene Samson | | |
| | | 5,203,772 | | G.R. Hammerslag, et al. | | |
| | | 5,341,818 | | Robert M. Abrams, et al. | | |
| | | 5,368,049 | | L. Venkata Raman, et al. | | |
| | | 5,372,587 | | J.G. Hammerslag, et al. | | |
| | | 5,480,382 | | J.G. Hammerslag, et al. | | |
| | | 5,501,694 | | Thomas V. Ressemann, et al. | | |
| | | 5,695,111 | | Leonard Nanis, et al. | | |
| | | 5,807,279 | | F.M. Viera | | |
| | | 5,813,997 | | Mir A. Imran, et al. | | |

FOREIGN PATENT DOCUMENTS

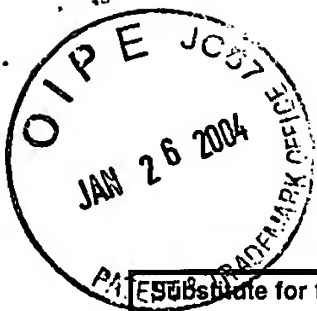
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| Substitute for form 1449A/PTO | Application Number | 10/691,823 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 4 of 4 | Filing Date | October 23, 2003 |
| | First Named Inventor | David Grewe, et al. |
| | Group Art Unit | Unknown |
| | Examiner Name | Unknown |
| | Attorney Docket Number | CRD1061CIP1 |

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| | | Number known) | Kind Code ² (if | | | |
| | | 5,891,055 | | H. Sauter | | |
| | | 5,931,830 | | S.C. Jacobsen, et al. | | |
| | | 6,027,460 | | L. Shturman | | |
| | | 6,059,739 | | J.C. Baumann | | |
| | | 6,126,649 | | R.A. VanTassel, et al. | | |
| | | 6,146,338 | | K.C. Gardeski, et al. | | |
| | | 6,193,706 | B1 | Michael S. Thorud, et al. | | |
| | | 6,273,876 | B1 | D.J. Klima, et al. | | |
| | | 6,352,515 | B1 | David M. Anderson, et al. | | |
| | | 6,355,016 | B1 | Celso J. Bagaoisan, et al. | | |
| | | 6,375,628 | B1 | Gholam-Reza Zadno-Azizi, et al. | | |
| | | 6,379,369 | B1 | Robert M. Abrams, et al. | | |
| | | 6,468,230 | B2 | Ketan P. Muni, et al. | | |
| | | 6,488,637 | B1 | Joseph Eder, et al. | | |
| | | 2002/0019599 | A1 | Maura Rooney, et al. | | |
| | | 2002/0049392 | A1 | Richard M. DeMello | | |
| | | 2002/0151966 | A1 | Joseph C. Eder, et al. | | |

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| SUBMISSION UNDER MPEP 609 D | Application Number | 10/691,823 |
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| | First Named Inventor | David Grewe, et al. |
| | Group Art Unit | Unknown |
| | Examiner Name | Unknown |
| | Attorney Docket Number | CRD1061CIP1 |